

ABSTRACT OF THE DISCLOSURE

The present invention is a machine for manufacturing a fibrous web from a fibrous suspension, with a sheet forming area that exhibits at least one suction box, which includes a
5 main box with at least one suction box cover that is formed from at least two drainage elements that run laterally to the machine's running direction, border a suction slit, and each has one main body and at least one ceramic. The present invention is identified by the fact that at least one drainage element and/or one format slide exhibit at least one removable edge piece in which is integrated at least one temperature sensor in order to measure the temperature in the ceramic
10 and/or the temperature at an adhesive point between the ceramic and the associated main body and/or the temperature in the main body. The present invention is furthermore a process and a system for monitoring a drainage element.